

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mouayed Mamdooh Brifcani, Peter James

Confirmation No.: not yet assigned

Hinton and Mark Christopher Kysh

Application No.: not yet assigned

Group Art Unit: not yet assigned

Filing Date: Herewith

Examiner: not yet assigned

For: CAN END AND METHOD FOR FIXING THE SAME TO A CAN BODY

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

ASSOCIATE POWER OF ATTORNEY

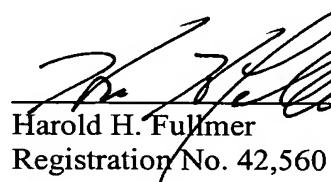
The undersigned, of the firm WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney(s) and/or Agents for Applicant(s), hereby appoints the following:



23377

his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: December 19, 2003



Harold H. Fulmer
Registration No. 42,560

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent of: Briscani et al**Application No.: 09/650,664****Examiner: S. Castellano****Filed: August 30, 2000****Group Art Unit: 3727****For: Can End And Method For Fixing The Same To A Can Body**

Commissioner for Patents and Trademarks
Washington DC 20231

COPY**POWER OF ATTORNEY WITH REVOCATION
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignee of the entire interest in the above-identified application, hereby appoints the attorneys listed below of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorneys for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Richard E. Kurtz	Registration No. 19,263	Joseph Lucci	Registration No. 33,307
Dale M. Heist	Registration No. 28,425	Michael P. Dunnam	Registration No. 32,611
John W. Caldwell	Registration No. 28,937	Michael D. Stein	Registration No. 34,734
Gary H. Levin	Registration No. 28,734	Albert J. Marcellino	Registration No. 34,664
Steven J. Rocci	Registration No. 30,489	David R. Bailey	Registration No. 35,057
Dianne B. Elderkin	Registration No. 28,598	Doreen Yatko Trujillo	Registration No. 35,719
John P. Donohue, Jr.	Registration No. 29,916	Barbara L. Mullin	Registration No. 38,250
Henrik D. Parker	Registration No. 31,863	Kevin M. Flannery	Registration No. 35,871
Suzanne E. Miller	Registration No. 32,279	Michael P. Straher	Registration No. 38,325
Lynn B. Morreale	Registration No. 32,842	David A. Cherry	Registration No. 35,099
Mark DeLuca	Registration No. 33,229	Terence P. Strobaugh	Registration No. 25,460

Lynn A. Malinoski	Registration No. 38,788	Mitchell R. Brustein	Registration No. 38,394
Steven B. Samuels	Registration No. 37,711	Eric H. Vance	Registration No. 47,151
Michael J. Swope	Registration No. 38,041	Peter M. Ullman	Registration No. 43,963
Michael J. Bonella	Registration No. 41,628	Thomas E. Watson	Registration No. 43,243
Harold H. Fullmer	Registration No. 42,560	Richard B. LeBlanc	Registration No. 39,495
John E. McGlynn	Registration No. 42,863	Joseph D. Rossi	Registration No. 47,038
Jonathan M. Waldman	Registration No. 40,861	Rosaleen P. Morris	Registration No. 47,321
Chad Ziegler	Registration No. 44,273	George J. Awad	Registration No. 46,528
Gwilym J.O. Attwell	Registration No. 45,449	Steven D. Maslowski	Registration No. 46,905
David N. Farsiou	Registration No. 44,104	S. Maurice Valla	Registration No. 43,966
Paul K. Legaard	Registration No. 38,534	Vincent J. Roccia	Registration No. 43,887
Maureen S. Gibbons	Registration No. 44,121	Robin S. Quartin	Registration No. 45,028
Steven H. Meyer	Registration No. 37,189	Gregory L. Hillyer	Registration No. 44,154
Paul B. Milcetic	Registration No. 46,261	Patrick J. Farley	Registration No. 42,524
Joseph R. Condo	Registration No. 42,431	Susan C. Murphy	Registration No. 46,221
Michael K. Jones	Registration No. 41,100	David L. Marcus	Registration No. 46,897
Frank T. Carroll	Registration No. 42,392	Christine A. Goddard	Registration No. 46,731
Mark J. Rosen	Registration No. 39,822	Ellen M. Klann	Registration No. 44,836
		Andrew J. Hagerty	Registration No. 44,141

COPY

Send all future correspondence and address all telephone calls to:

Dale M. Heist, Esq.
**WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100**



A Statement under 37 C.F.R. §3.73(b) and copies of relevant documents accompany this Revocation of Power of Attorney.

STATEMENT UNDER 37 C.F.R. §3.73(b)

Crown Cork & Seal Technologies Corporation, a corporation of Delaware,

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.

An assignment from the inventor(s) of the patent application/patent identified above.

- 1. The assignment was recorded in the Patent and Trademark Office at Reel @@@, Frame(s) @@@.
- 2. The assignment has not yet been recorded. A copy of the assignment is attached.

OR

B.

A chain of title from the inventors, of the patent application/patent identified above, to the current assignee as shown below:

From: Mouayed Mamdooh Briscani, Peter James Hinton and Mark Christopher Kysh To: CarnaudMetalbox (Holdings) USA, Inc.
The document was recorded in the Patent and Trademark Office against parent application 08/945,698 now U.S. Patent 6,065,634 at Reel 8942, Frame 0322-0323, or for which a copy thereof is attached.

From: CarnaudMetalbox (Holdings) USA, Inc. To: Crown Cork & Seal Technologies Corporation The document was recorded in the Patent and Trademark Office against parent application 08/945,698 now U.S. Patent 6,065,634 at Reel 010671, Frame 0996-0998, or for which a copy thereof is attached.

- Additional documents in the chain of title are listed on a supplemental sheet.
- Copies of assignments or other documents in the chain of title are attached.

COPY

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.



Signature

Name: **William T. Gallagher**

Title: **Vice President & Secretary**

Date: 6/07/2001

COPY

JOINT

ASSIGNMENT

WHEREAS, we, MOUAYED NAMDOOH BRIFCANI, PETER JAMES HINTON and MARK CHRISTOPHER KYSH, a citizen of UNITED KINGDOM, residing at 2 WITAN WAY, WANTAGE, OXFORDSHIRE, OX12 9PL, UK, a citizen of UNITED KINGDOM, residing at 3 DIVINITY CLOSE, WANBOROUGH, SWINDON, WILTSHIRE, SN4 0EH, UK, and a citizen of UNITED KINGDOM, residing at 60 MILL STREET, WANTAGE, OXFORDSHIRE, OX12 9AN, UK, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent executed by us the _____ day of _____, 19____ filed on _____ under Serial No. _____, the hereinafter named assignee being hereby authorized to insert the said serial number and filing date when ascertained:

AND WHEREAS, CARNAUDMETALBOX (HOLDINGS) USA INC.,

a corporation of USA and having a place of business at 1105 NORTH MARKET STREET, SUITE 1300 WILMINGTON, DELAWARE 19801, USA, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer and set over unto CARNAUDMETALBOX (HOLDINGS) USA INC.

COPY, its legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, we do hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said CARNAUDMETALBOX (HOLDINGS) USA INC., its legal representatives, successors, or assigns, as the sole owner of the entire right, title, and interest in and to said patent and the invention covered thereby.

Date 07 Nov 1997

M. H. C. -

MOUAYED NAMDOOH BRIFCANI

Date 07 Nov 1997

P. J. H. -

PETER JAMES HINTON

Date 07 Nov 1997

M. C. - PATENT

MARSHALL STOVER KRAMER: 0323

RECORDED: 11/21/1997

04-12-2000

REET

101317888

Attorney's Docket No. Q31924-(X)

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

CARNAUDMETALBOX (HOLDINGS) USA, INC.

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment
 Security Agreement Merger
 Change of Name

Other: _____

Execution Date: February 21, 2000

2. Name and address of receiving party(ies):

Name: Crown Cork & Seal Technologies Corporation

Address: 11535 S. Central Avenue

Alsip, Illinois 60803-2599

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/945,698

B. Patent No.(s)

COPY

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Samuel C. Miller, III

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 3.41): \$40.00

 Enclosed Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Wendy L. Weinstein, Registration No. 34,436

Name of Person Signing

Signature

March 1, 2000
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

 Commissioner of Patents and Trademarks
 Box Assignments
 Washington, D.C. 20231

04/12/2000 DMGUYEN 00000023 08945698

01 FC:581

40.00 DP

 PATENT (09/99)
 REEL: 010671 FRAME: 0996

ASSIGNMENT

(SOLE)

THIS ASSIGNMENT, by CARNAUDMETALBOX (HOLDINGS) USA, INC., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1105 NORTH MARKET STREET, SUITE 1300, WILMINGTON, DELAWARE 19801 (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements in CAN END AND METHOD FOR FIXING THE SAME TO A CAN BODY set forth in an application, which is as follows:

provisional application

non-provisional application

1. (a) filed herewith;
- (b) to be filed;
2. having an oath or declaration executed on even date herewith prior to filing of application;
3. bearing Application No. 08/945,698, and filed on NOVEMBER 21, 1997; and

WHEREAS, CROWN CORK & SEAL TECHNOLOGIES CORPORATION, a corporation duly organized under and pursuant to the laws of DELAWARE, and having its principal place of business at 11535 S. CENTRAL AVENUE, ALSIP, ILLINOIS 60803-2599 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and therein, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the

¹As used herein, CarnaudMetalbox (Holdings) USA, Inc., will be understood to also refer to CarnaudMetalbox Holdings (USA), Inc.

Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignor hereby certifies and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said application claiming priority to said application, division, continuation, or continuation-in-part of any Patents to be obtained thereon, is lawful and desirable, or that any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all Letters Patent of the United States to the Assignee, as the Assignee of said inventions and the representatives, and assigns.

Date 21 Feb 2000

Signature of Assignor



ROBERT EDWARD GADSDEN
authorised signatory

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CAN END AND METHOD FOR FIXING THE SAME TO A CAN BODY

the specification of which (check only one item below):

- is attached hereto.
 was filed as United States application

Number 08/945,698
on November 21, 1997
and was amended
on _____ (if applicable).

- was filed as PCT international application
Number PCT/GB96/00709
on 25 March 1996
and was amended under PCT Article 19
on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
GB	9510515.1	24 May 1995	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED)
 (Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NO.

031924-002

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

COPY

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Robert G. Muñoz	28,531	Bruce J. Boggs, Jr.	32,344
Peter H. Smolka	15,913	George A. Hovanec, Jr.	28,223	William H. Benz	25,952
Robert S. Swecker	19,885	James A. LaBarre	28,632	Peter K. Skiff	31,917
Flavon N. Mandros	22,124	E. Joseph Gess	28,510	Richard J. McGrath	29,195
Demon S. Duffett, Jr.	22,030	R. Danny Huntington	27,903	Matthew L. Schneider	32,814
Joseph R. Magrone	24,239	Eric H. Weisblatt	30,503	Michael G. Savage	32,596
Norman H. Stapp	22,716	James W. Peterson	26,057	Gerald F. Swiss	30,113
Ronald L. Grudziecki	24,970	Teresa Stanek Rea	30,427	Michael J. Ute	33,089
Frederick G. Michaud, Jr.	26,003	Robert E. Krebs	28,885	Charles F. Wieland III	33,096
Alan R. Kopecki	25,813	Robert M. Schulman	31,196	Bruce T. Wieder	33,815
Regis F. Slumer	26,999	William C. Rowland	30,888	Todd R. Walters	34,040
Samuel C. Miller, III	27,360	T. Gene Dillahunt	25,423		
Ralph L. Freeland, Jr.	16,110	Patrick C. Keane	32,858		

and:

Address all correspondence to:

Samuel C. Miller III, Esquire
 BURNS, DOANE, SWECKER & MATHIS, L.L.P.
 P.O. Box 1404
 Alexandria, Virginia 22313-1404

Address all telephone calls to:

at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PARTENT APPLICATION AND POWER OF ATTORNEY (CONTINUED)
 (Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NO.

031924-002

FULL NAME OF SOLE OR FIRST INVENTOR Mounyed Mamduch BRIFCANI	SIGNATURE <i>M. M. Brifcani</i>	DATE 13 March 98
RESIDENCE Oxfordshire, UNITED KINGDOM	CITIZENSHIP BRITISH	
POST OFFICE ADDRESS 2 Witan Way, Wantage, Oxfordshire, OX12 9BU, UNITED KINGDOM		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Peter James HINTON	SIGNATURE <i>P. J. Hinton</i>	DATE 5 March 98
RESIDENCE Swindon Wiltshire, UNITED KINGDOM	CITIZENSHIP BRITISH	
POST OFFICE ADDRESS 3 Divinity Close, Warborough, Swindon, Wiltshire, SN4 0EH, UNITED KINGDOM		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Mark Christopher KYSH	SIGNATURE <i>M. Kysh</i>	DATE 19 March 98
RESIDENCE Wantage, Oxfordshire, UNITED KINGDOM	CITIZENSHIP BRITISH	
POST OFFICE ADDRESS 60 Mill Street, Wantage, Oxfordshire, OX12 9AN, UNITED KINGDOM		

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